U.S. Application No. 10/735,309 Art Unit 2611 Preliminary Amendment

## **AMENDMENT TO THE CLAIMS**

 (Currently Amended) A method of capturing user commands from a viewer that are related to viewing content television programming, comprising:

receiving a first user command at a viewer appliance at a premises of the viewer; subsequently receiving a second user command at the viewer appliance;

relative to receiving the first user command, concurrently storing information related to the first user command at the viewer appliance; and

relative to receiving the second user command, concurrently forwarding the second user command from the viewer appliance to a component located remotely from the premises of the viewer; and

remotely from the premises of the viewer, storing information related to the second user command upon receiving the second user command at the component.

2. (Currently Amended) The method of claim 1, further comprising:

executing the first user command at the viewer appliance to alter a first aspect of the content television programming being viewed by the viewer; and

executing the second user command at the component to alter a second aspect of the television programming being viewed by the viewer.

(Currently Amended) The method of claim 1, further comprising:

executing the first and second user commands at the viewer appliance to alter aspects of the content television programming being viewed by the viewer.

4. (Currently Amended) The method of claim 1, further comprising: querying whether the information related to the first user command should be locally stored at the viewer

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appliance executing the first and second user commands at the component to alter aspects of the television programming being viewed by the viewer.

- (Currently Amended) The method of claim 5 1, further comprising forwarding the 5. information related to the first user command from the viewer appliance to the component located remotely from the premises of the viewer wherein storing the information related to the second user command comprises forwarding information related to the second-user command from the component to a storage device and storing information related to the second user command in the storage device.
- (Currently Amended) The method of claim 1 5, further comprising querying whether the 6. information related to the second user command should be locally stored at the viewer appliance matching the second user command to a present context at the component and including the matching of the second user command to the present context in the information related to the second user command that is forwarded to the storage device.
- 7. (Currently Amended) The method of claim 1 5, further comprising determining a result of the second user command relative to a present context and including the result in the information related to the second user command that is forwarded from the viewer appliance to the storage device.
- (Currently Amended) The method of claim 1 5, wherein receiving the a first user 8. command and the a second user command at the viewer appliance at the premises of the viewer comprises receiving the first user command and receiving the second user command at a set-top box, wherein forwarding the second user command from the viower appliance to the component located remotely from the premises of the viewer comprises forwarding the second user command from the viewer appliance to a video control system, and wherein storing information related to the second user command in the storage device comprises storing information related to the second user command in a marketing-information system.

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9. (Original) The method of claim 1, further comprising:

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relative to receiving the second user command, concurrently storing information related to the second user command at the viewer appliance.

10. (Currently Amended) The method of claim 1, wherein receiving the first user command and the second user command at the viewer appliance comprises receiving the first user command and the second user command at a set-top box integrated with a television further comprising:

relative to receiving the first user command, concurrently forwarding the first user command from the viewer appliance to the component; and

remotely from the premises of the viewer, storing information related to the first user command upon receiving the first user command at the component.

11. (Original) The method of claim 1, further comprising:

> after a pre-determined period of time expires, forwarding the information related to the first user command from the viewer appliance.

- (Currently Amended) The method of claim 11, further comprising wherein forwarding the 12. information related to the first user command from the viewer appliance comprises forwarding the information related to the first user command to a storage device located remotely from the premises of the viewer.
- (Currently Amended) The method of claim 1, further comprising receiving generating 13. targeted advertising based upon the stored information related to the user command.

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14. (Currently Amended) A method of capturing user commands from a viewer that are related to viewing content television programming, comprising:

receiving a first user command at a viewer appliance at a premises of the viewer, subsequently receiving a second user command at the viewer appliance;

relative to receiving the first user command, concurrently storing information related to the first user command at the viewer appliance, the information related to the first user command including a date and time of receipt;

executing the first user command at the viewer appliance to alter a first aspect of the content television programming being viewed by the viewer while the information related to the first user command continues to be stored at the viewer appliance; and

relative to receiving the second user command, concurrently forwarding the second user command from the viewer appliance to a component located remotely from the premises of the viewer;

executing the second user command at the component to alter a second aspect of the television programming being viewed by the viewer; and

remotely from the premises of the viewer, continuing to store information related to the second user command after the second user command has been executed by the component.

- 15. (Currently Amended) The method of claim 14, <u>further comprising querying whether the information related to the first user command should be locally stored at the viewer appliance</u> wherein executing the second user command at the component to alter an aspect of the television programming being viewed by the viewer comprises switching from one video stream to another video stream being provided to the premises of the viewer.
- 16. (Currently Amended) The method of claim 15 14, further comprising forwarding the information related to the first user command from the viewer appliance to the component located remotely from the premises of the viewer wherein continuing to store

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the information related to the second user command comprises forwarding information related to the second user command from the component to a storage device and storing information related to the second user command in the storage device after the component has executed the second user command.

- 17. (Currently Amended) The method of claim 14 16, further comprising querying whether the second user command should be locally stored at the viewer appliance matching the second user command to a present context at the component and including the matching of the second user command to the present context in the information related to the second user command that is forwarded to the storage device.
- 18. (Currently Amended) The method of claim 17, wherein if the second user command is not to be locally stored at the viewer appliance, then forwarding the second user command from the viewer appliance matching the second user command to a present context at the component comprises matching the user command to a current time when the user command is received.
- 19. (Currently Amended) The method of claim 14 16, further comprising determining a result of the second user command relative to a present context and including the result in the information related to the second user command that is forwarded from the viewer appliance to the storage device.
- 20. (Currently Amended) The method of claim 19, wherein determining the result of the second user command relative to a present context comprises receiving determining a change to a new video stream relative to the present context.
- 21. (Currently Amended) The method of claim 14 16, wherein receiving the a first user command and the a second user command at the viewer appliance at the premises of the viewer comprises receiving the first user command and receiving the second user command at a set-top box integrated with a television, wherein forwarding the second

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user command from the viewer appliance to the component located remotely from the premises of the viewer comprises forwarding the second user command from the viewer appliance to a video control system, and wherein storing information related to the second user command in the storage device comprises storing information related to the second user command in a marketing information system.

- 22. (Currently Amended) The method of claim 14, further comprising receiving different content choosing television programming to provide to the premises of the user based upon the stored information related to the second user command.
- 23. (Currently Amended) A system for capturing user commands from a viewer that are related to viewing content television programming, comprising:
  - a reception mechanism located at a premises of a viewer for receiving a first and a second user command;
  - a transfer mechanism located at the premises of the viewer for transferring the second user command concurrently relative to the reception mechanism receiving the second user command;
  - a control mechanism that executes the first and second user commands received by the reception mechanism to control aspects of the <u>content</u> television programming being provided to the viewer;
  - a capture mechanism located remotely from the premises of the viewer that receives the second user command being transferred concurrently by the transfer mechanism; and
  - a first storage mechanism located at the premises of the viewer that continues to store information related to the first user command after the first user command has been executed by the control mechanism; and
  - a second storage mechanism located remotely from the premises of the viewer that continues to store information related to the second user command after the second user

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command has been executed by the control mechanism and received by the capture mechanism.

- 24. (Currently Amended) The system of claim 23, wherein the control mechanism comprises:
  - a first control mechanism located at the premises of the viewer for executing the first user command; and
  - a second control mechanism located remotely from the premises of the viewer for executing the second user command.
- 25. (Original) The system of claim 23, wherein the reception mechanism and the transfer mechanism are included in a set top box.
- 26. (Original) The system of claim 25, wherein the control mechanism is included in the set top box.
- 27. (Currently Amended) The system of claim 24, wherein the <u>transfer mechanism queries</u> whether the first and the second command should be locally stored by the storage <u>mechanism</u> second control mechanism and capture mechanism are included in a video control system located remotely from the premises of the viewer and wherein the second storage mechanism is included in a marketing information system located remotely from the premises of the viewer.
- 28. (Currently Amended) A method of capturing user commands from a viewer that are related to viewing content television programming, comprising:

receiving the user command at a viewer appliance at the premises of the user;
upon receiving the user command, determining whether to store information
related to the user command at the viewer appliance and storing the information related to

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the user command at the viewer appliance when it is determined that the information related to the user command is to be stored at the viewer appliance; and

when it is determined not to store the information related to the user command at the viewer appliance, then forwarding the user command from the viewer appliance.

29. (Currently Amended) A method of capturing user commands from a viewer that are related to viewing content television programming, comprising:

receiving the user command at a viewer appliance at the premises of the viewer;

upon receiving the user command, determining whether to store information related to the user command at the viewer appliance and storing the information related to the user command at the viewer appliance when it is determined that the user command is to be stored at the viewer appliance;

upon receiving the user command, determining whether to execute the user command at the viewer appliance and executing the user command at the viewer appliance when it is determined that the user command is to be executed at the viewer appliance; and

when it is determined not to execute the user command at the viewer appliance, then forwarding the user command from the viewer appliance.

30. (Currently Amended) A method of capturing user commands from a viewer that are related to viewing content television programming, comprising:

receiving the user command at a component remotely <u>located</u> from the premises of the viewer;

upon receiving the user command, <u>querying</u> determining whether to store information related to the user command remotely from the premises of the viewer and, if the query is successful, then storing the information related to user command remotely from the premises of the viewer when it is determined that the user command is to be stored remotely from the premises of the viewer; and

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executing the user command at the component.

A method of capturing user commands from a viewer that are related to viewing content 31. television programming, comprising:

receiving the user command at a component remotely from the premises of the viewer;

upon receiving the user command, storing the information related to the user command remotely from the premises of the viewer; and

upon receiving the user command, querying determining whether to execute the user command at the component and executing the user command at the component when it is determined that the user command is to be executed at the component.